

INVITATION

CYBERSECURITY LECTURE SERIES 2015

**The Digital Safety & Security Department
of the AIT Austrian Institute of Technology and the TU Vienna
invites you to the Cybersecurity Lecture Series 2015**

KEVIN JONES

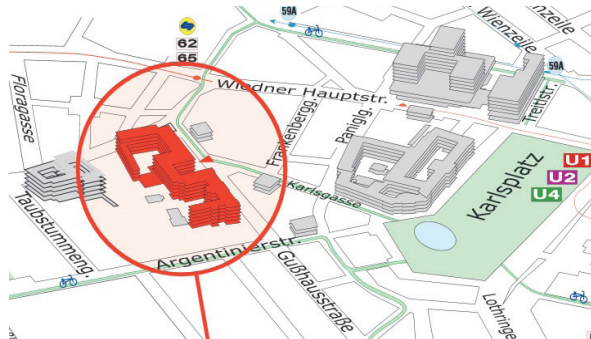
Head of Cyber Operations Research, Airbus Group Innovations

» PROTECTING THE CRITICAL NATIONAL INFRASTRUCTURE FROM CYBER ATTACK «

Securing the Critical National Infrastructure (CNI) from Cyber Attack is the focus of significant global research amongst a background of increased attack vectors and growing interest from governments worldwide. This talk provides an introduction to the Supervisory Control And Data Acquisition (SCADA) systems that underpin CNI and provides an insight into the requirements and constraints facing cyber security of such safety critical systems. The aim is to foster discussion and opportunities through the use of real-world examples, an overview of the SCADA cyber security problem space, and current research directions including ongoing activities within Airbus Group Innovations and the wider active community.

Date 27th January 4.30 pm

Venue Technische Universität Wien
EI 9 Hlawka Hörsaal (Ground-floor: CAEG17)
Gußhausstrasse 25-29, Stiege 1, 1040 Vienna



Dr. Kevin Jones Dr. Kevin Jones is the Head of Airbus Group Innovations Cyber Operations team and is responsible for research and state of the art cyber security solutions in support of the Airbus Group (Airbus, Airbus Helicopters, and Airbus Defence & Space). He holds a BSc in Computer Science and MSc in Distributed Systems Integration from De Montfort University, Leicester where he also obtained his PhD: A Trust Based Approach to Mobile Multi-Agent System Security in 2010. Kevin's current research activities include Risk Assessments, Security Architectures, and Cyber Operations in: ICS/SCADA systems and Critical National Infrastructure (CNI), Security Operations Centres, Mobile Security, and Cloud Security. He currently chairs the International Symposium for Industrial Control System Cyber Security Research and is an elected expert to the Engineering and Physical Sciences Research Council (EPSRC).

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For additional information about the series please contact
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Web: www.ait.ac.at/cybersecurity-lectures